CLAIMS

1. A method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out, characterized in that water is added to a solution or suspension comprising paroxetine hydrochloride and a polar organic solvent which contains no water or at most 60% by weight of water, to adjust the water content to at least 70% by weight when crystals of paroxetine hydrochloride 1/2-hydrate are allowed to separate out in a water-containing polar organic solvent.

2. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to claim 1, wherein a solution or suspension of a solid or oily paroxetine hydrochloride is prepared, and water is added to the solution or suspension to adjust the water content to at least 70% by weight.

3. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to claim 1, wherein a solution or suspension of crystals of paroxetine hydrochloride is prepared, and water is added to the solution or suspension to adjust the water content to at least 70% by weight.

4. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to claim 1, wherein a solution or suspension of crystals of paroxetine hydrochloride anhydrate is prepared, and water is added to the solution or suspension to adjust the water content to at least 70% by weight.

5. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate

to separate out according to claim 1, wherein a solution or suspension of crystals of 2-propanol solvate of paroxetine hydrochloride anhydrate obtained by crystallization from 2-propanol is prepared, and water is added to the solution or suspension to adjust the water content to at least 70% by weight.

6. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to claim 1, wherein a solution or suspension of crystals of paroxetine hydrochloride 1/2-hydrate is prepared, and water is added to the solution or suspension to adjust the water content to at least 70% by weight.

7. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to any one of claims 1 to 6, wherein water is added to a solution or suspension comprising paroxetine hydrochloride and a polar organic solvent containing 15 to 55% by weight of water.

8. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to any one of claims 1 to 6, wherein water is added to a solution or suspension comprising paroxetine hydrochloride and a polar organic solvent containing 20 to 50% by weight of water.

9. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to any one of claims 1 to 8, wherein water is added to the solution or suspension comprising paroxetine hydrochloride at 40° to 60°C.

10. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate

to separate out according to any one of claims 1 to 9, wherein water is added to the solution or suspension of paroxetine hydrochloride, and then the resulting solution or suspension is cooled to 0° to 10°C.

11. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to any one of claims 1 to 10, wherein the polar organic solvent is a lower alcohol having 1 to 5 carbon atoms or a ketone.

12. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to claim 11, wherein the lower alcohol is 2-propanol.

13. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to any one of claims 1 to 12, wherein hydrogen chloride is present in the solution or suspension of paroxetine hydrochloride.

14. A method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out, characterized in that hydrogen chloride is present when crystals of paroxetine hydrochloride 1/2-hydrate are allowed to separate out from a solution or suspension of paroxetine hydrochloride in which water or a water-containing polar organic solvent is used as a solvent, with the exception of the case where concentrated hydrochloric acid is added to an aqueous solution of paroxetine acetate.

15. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to claim 14, wherein the pH of the solution or

suspension of paroxetine hydrochloride is at most 2.

16. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to claim 14 or 15, wherein a solution or suspension of a solid or oily paroxetine hydrochloride is prepared, and water is added to the solution or suspension to adjust the water content to at least 70% by weight.

17. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to claim 14 or 15, wherein a solution or suspension of crystals of paroxetine hydrochloride is prepared, and water is added to the solution or suspension to adjust the water content to at least 70% by weight.

18. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to claim 14 or 15, wherein a solution or suspension of crystals of paroxetine hydrochloride anhydrate is prepared, and water is added to the solution or suspension to adjust the water content to at least 70% by weight.

19. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to claim 18, wherein the crystals of paroxetine hydrochloride anhydrate are crystals of 2-propanol solvate of paroxetine hydrochloride anhydrate obtained by crystallization in 2-propanol.

20. The method for allowing crystals of paroxetine hydrochloride 1/2-hydrate to separate out according to claim 14 or 15, wherein a solution or suspension of crystals of paroxetine hydrochloride 1/2-hydrate is prepared, and water is added

to the solution or suspension to adjust the water content to at least 70% by weight.

21. Crystals of paroxetine hydrochloride 1/2-hydrate, moisturized with water by adjusting the water content, characterized in that the crystals are not colored in pink.

22. Crystals of paroxetine hydrochloride 1/2-hydrate, characterized in that the pH of a supernatant of the suspension prepared by suspending 1 g of the crystals in 10 g of distilled water is 3 to 6.

23. A process for preparing crystals of paroxetine hydrochloride 1/2-hydrate being not colored in pink, comprising dissolving crystals of paroxetine hydrochloride 1/2-hydrate being colored in pink in a solvent, and allowing the crystals to separate out, characterized in that the crystals are purified in the presence of hydrogen chloride in an amount at least equimolar with the paroxetine hydrochloride 1/2-hydrate.